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 OUR ENGLISH PAGE

Abbot's Solar Cooker.

At the astronomical station of the Smithsonian Institute on Mount Wilson, in California, Dr. C. G. Abbot has devised a solar "Cooker", by which, using only the Sun's rays, he has been able to cook meat, vegetables, fruit, and bread for his party. No description of the apparatus has yet reached us, but probably its main feature is the concentration of the rays by focal lenses or mirrors. Doubtless, although convenient in the exceptional circumstances of a station on a lofty mountain peak, the cooker is too expensive for general use.

But we are sanguine enough to hope it is but the herald of the advent of the beneficent reign of the source of all heat, and that the enlistment by man in his ignorance of the smoke fiend in the utilisation of the waste in past aeons of the sun's energy will cease. (E.M.No. 2943)

(譯) カリフォルニア州ウイリソン山上のスミソニアン學會天文觀測所で、シ、ジ、アボット博士は太陽「料理器」を考案し、其れで只太陽の光線のみを用ゐて、肉、野菜、果物及びパンを仲間達のために料理し得た。器械の説明書は未だ届かないが多分其の主要部はレンズが鏡の焦點に光線を集中するのだらう、高い山頂の觀測所のやうな特別な場合には確かに便利ではあらうけれど、此の料理器は一般用としてば費用が要り過ぎる、しかし吾人は總ての熱源の有難い時代が到來する知らせと又過去の時代に太陽のエネルギーを浪費しないで利用する場合に煙の害を知らないでゐた人の名が無くなることを熱心に望むものである。